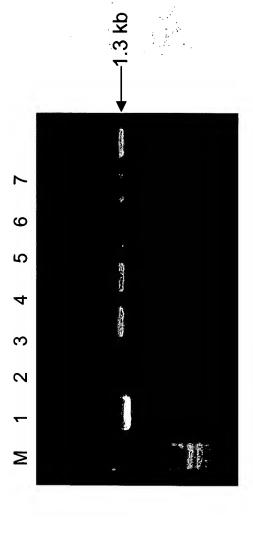


3

- 1 : E. coli (pRD400-tshr)
- 2: Wild type Nicotiana tabacum
- 3 : tshr transformed Brassica campestris 4 : tshr transformed Nicotiana tabacum
- 5: tshr transformed Cucumis melo
- 6: tshr transformed Curcumis sativa
- 7: tshr transformed Citrullus vulgaris



1

M : 1kb ladder 1 : *E. coli (p*RD400*-tshr-ecd)* 

2 : Wild type Nicotiana tabacum

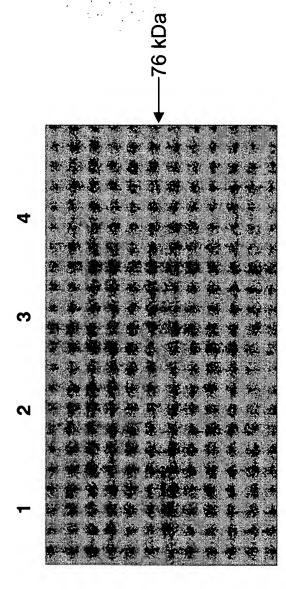
3: tshrtransformed Brassica campestris

4: tshr transformed Nicotiana tabacum

5: tshr transformed Cucumis melo

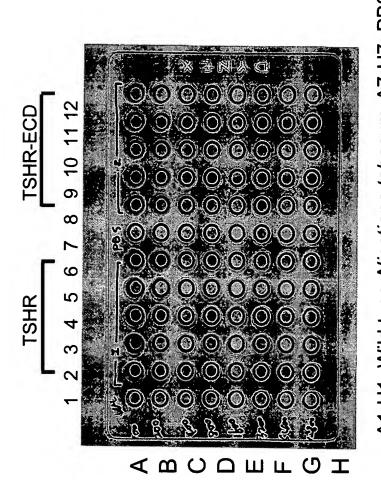
6: tshr transformed Curcumis sativa

7: tshr transformed Citrullus vulgaris



6/7

1 : TSHR expressed in CHO cell line2 : Wild type *Nicotiana tabacum*3-4 : TSHR expressed in transformed*Nicotiana tabacum* 



A1-H1: Wild type *Nicotiana tabacum*, A7-H7: PBS A2-H2, A8-H8: transformed *Brassica campestris* A3-H3, A9-H9: *tshr* transformed *Nicotiana tabacum* A4-H4. A10-H10: *tshr* transformed *Cucumis melo* A5-H5, A11-H11: *tshr* transformed *Curcumis sativa* A6-H6, A12-H12: *tshr* transformed *Citrullus vulgaris*